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EXTENDED LENGTH LIGHT EMITTING DIODE

ABSTRACT OF THE DISCLOSURE

An extended length light emitting diode suitable for auto-insertion including an extended LED body region serving as a standoff or spacer to provide supported spacing from a circuit board to extend the LED die through a face plate for suitable viewing and to serve as a structure through and about which the lower body portion of the LED and the LED leads can be stabilized and sealed to a printed circuit board.